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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/757,318	01/14/2004	Kirk J. Ocke	D/A2217 (1508/3920)	3527

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EXAMINER

RAMAKRISHNAIAH, MELUR

ART UNIT

PAPER NUMBER

2643

DATE MAILED: 10/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/757,318

Applicant(s)

OCKE, KIRK J.

Examiner

Melur Ramakrishnaiah

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 January 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-27 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>1-14-2004</u> . | 6) <input type="checkbox"/> Other: _____ |

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-9, 10-18, 19-27 are rejected under 35 U.S.C 102(e) as being anticipated by Johanson et al. (US 2003/0018744A1, filed 2-7-2001, hereinafter Johanson).

Regarding claims 1, 10, and 19, Johanson discloses system comprising: a receiving system (12, fig. 1) that receives coordinate information from a device (20, fig. 1), a conversion system in (13, fig. 1) that converts the received coordinate information to site specific location information of the device, an output system (14, fig. 1) that outputs the site specific location information of the device (figs. 1-5, paragraphs: 0014-0020).

Regarding claims 2-9, 11-18, 20-27, Johanson further teaches the following: a coordinate retrieval system (23, fig. 1) that obtains coordinate information of the device, and a transmission system (22, fig. 1) that transmits obtained coordinate information from the device (paragraphs: 0016-0019), coordinate information comprises a longitude, a latitude and an altitude of the device (this is implied in as much as the reference teaches receiving GPS coordinates for each device, paragraph: 0007), a storage

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system (16, fig. 1) that stores plurality of sites for an area, an identification system that identifies one of the plurality of sites based on the received coordinates information, a site information retrieval system in (13, fig. 1) that obtains information about the identified one of the plurality of sites (for example sites of devices like 20, fig. 1), a determination system in (13, fig. 1) that determines site specific information of the identified one of the plurality of sites and the received coordinate information (paragraphs: 0019-0020), conversion system in (13, fig. 1) determines directions to the device based on the obtained information about the site and the received information and output system outputs directions with the site specific location information of the device (this is implied in as much as the reference teaches displaying icon corresponding to each device (20, fig. 1) arranged according to their relative locations and altitudes to the electronic device (10, fig. 1)), receiving system (12, fig. 1) receives the coordinate information for two or more of the same types of the devices, the conversion system in (13, fig. 1) determines which of the devices is the closest to the operator based on the obtained information about the site and the received coordinate information, and output system (14, fig. 1) outputs the site specific location information of the device determined to be closest (paragraphs: 0020, 0004), outputting comprises displaying the site specific information of the device, outputting comprises storing the site specific information of the device (paragraphs: 0019-0020), requesting the device to obtain and transmit coordinate information (paragraphs: 0016-0020).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (571)272-8098. The examiner can normally be reached on 9 Hr schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curt Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Melur Ramakrishnaiah
Primary Examiner
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